

Title (en)

MEASURING AND CONTROLLING THE PERFORMANCE OF A WIRELESS NETWORK USING REMOTE DEVICES

Title (de)

MESSUNG UND STEUERUNG DER LEISTUNG EINES DRAHTLOSEN NETZWERKS UNTER VERWENDUNG VON ENTFERNTEN VORRICHTUNGEN

Title (fr)

MESURAGE ET GESTION DE LA PERFORMANCE D'UN RÉSEAU SANS FIL À L'AIDE DE DISPOSITIFS DISTANTS

Publication

**EP 3456082 B1 20210825 (EN)**

Application

**EP 17800229 A 20170519**

Priority

- US 201615161177 A 20160520
- US 201615161172 A 20160520
- US 2017033504 W 20170519

Abstract (en)

[origin: WO2017201387A1] A system for measuring and reporting wireless network service quality using remote devices, has been devised. The system comprises a central analysis and control server comprising at least a plurality of programming instructions stored in a memory and operating on a processor of a network-connected computing device; a mobile wireless test device comprising at least a plurality of programming instructions stored in a memory and operating on a processor of a network-connected computing device, which may be an application on an end-user device or a dedicated device.

IPC 8 full level

**H04W 24/08** (2009.01); **H04L 12/26** (2006.01)

CPC (source: EP US)

**H04L 41/5009** (2013.01 - EP US); **H04L 41/5019** (2013.01 - EP US); **H04L 43/50** (2013.01 - EP US); **H04W 24/04** (2013.01 - EP US);  
**H04W 24/08** (2013.01 - US); **H04L 41/22** (2013.01 - EP US); **H04L 41/5067** (2013.01 - EP US); **H04L 67/306** (2013.01 - EP US);  
**H04W 24/10** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2017201387 A1 20171123**; EP 3456082 A1 20190320; EP 3456082 A4 20191030; EP 3456082 B1 20210825; US 10375591 B2 20190806;  
US 10542446 B2 20200121; US 2017339584 A1 20171123; US 2019364446 A1 20191128

DOCDB simple family (application)

**US 2017033504 W 20170519**; EP 17800229 A 20170519; US 201615161177 A 20160520; US 201916374579 A 20190403